



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:

Steven FIRTH and William Bryan BARNES

Serial No.:

10/068,307

Filing Date:

February 6, 2002

For:

BUILT-IN TEST SUPPORT FOR AN INTEGRATED CIRCUIT

Examiner:

Unassigned

Art Unit:

2858

Box Missing Parts Commissioner for Patents Washington, D.C. 20231

## STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §1.56, 1.97 AND 1.98

#### Sir/Madam:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicant requests consideration of this Information Disclosure Statement.

### Compliance with 37 C.F.R. §1.97

This Information Disclosure Statement is being filed within three months of the filing date of a National Application. No fee or certification is required.

#### **Information Cited**

The Applicant hereby makes of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references. attention is hereby drawn to the attached European search report.

#### **REMARKS**

Documents cited on the attached form PTO-1449 (modified) are enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;

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2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the

examination of this application;

3. The citations for the information be printed on any patent which issues from this

application.

By submitting this Information Disclosure Statement, the Applicant makes no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicant makes no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicant, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

I hereby certify that this document is being placed in the United States mail with first-class postage attached, addressed to the Commissioner for Patents, Washington, D.C. 20231 on April 29, 2002.

Attorney Docket No.: S01022/80845

Respectfully submitted,

STEVEN FIRTH ET AL.

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	FORM PIO-	1449/A and	B (Modified)			APPLICATION NO.: 10/068,307	ATTY. DOCKET NO.: \$01022/8084		
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			Number		Kind	Document			

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#### FOREIGN PATENT DOCUMENTS

Evaminar's	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited	Date of Publication of	Tueneletie
Examiner's Initials#		Office/ Country	Number	Kind Code	Document (not necessary)	Cited Document MM-DD-YY	Translatio (Y/N)
		EP	0 646 867	Α		04/05/95	
	ļ	EP	0 805 460	Α		11/05/97	
		<u> </u>					
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#### OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's	Cite	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the	Translation
Initials#	No	item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue	(Y/N)
		number(s), publisher, city and/or country where published.	
		European Search Report from European application No. 01301092, filed February 7, 2001	
		A Distriction of Dist	<u> </u>
		Array Built-In Self-Test with Diagnostic Logic; IBM Technical Disclosure Bulletin, US, IBM Corp. New York; vol. 34, no. 1, June 1, 1991; pages 59-61, XP000210114	
		Semiconductor Manufacturing Process Monitoring Using Built-In Self-Test for Embedded Memories; International Test Conference, New York, NY, IEEE, vol., Conf. 29, October 19, 1998, pages 872-881,	
		XP000822431	

EXAMINER	DATE CONSIDERED

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]